



OFFICE OF FINANCE
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2002 MAR -5 PM 6:07

US PATENT & TRADEMARK
OFFICE

DEPT REF#
RM-3070

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Norio SHIGEMATSU

Serial No.: 10/018,218

Filed: December 18, 2001

For: SPINDLE MOTOR DRIVING METHOD, SPINDLE MOTOR DRIVING CIRCUIT,
MAGNETIC DISK DRIVING METHOD, AND MAGNETIC DISK DEVICE

REQUEST FOR REFUND

The Honorable Commissioner of
Patents and Trademarks
Office of Finance
Refund Division
Washington, D.C. 20231

Adjustment Date: 02/12/2003 RWHITE1
01/22/2002 AYILMAZ 00000001 160331 10018218
01 FC:964 336.00 CR

Sir:

Applicant's representatives respectfully request a refund in the amount of \$336.00 which was charged to applicant's representatives' Deposit Account No. 160331 in the above-identified application. See the attached photocopy of applicant's representatives' Deposit Account Statement dated 1/31/02, Exhibit A.

On December 18, 2001 the above application was filed executed and with all filing fees associated therewith. See the fee calculation below:

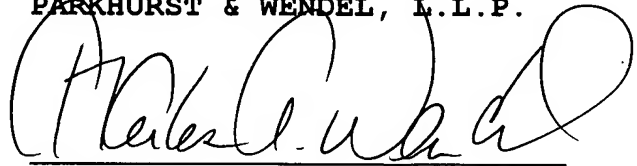
Base Filing Fee (\$1.492(a)(5))	\$ 890.00
18 Total Claims (18 - 20 = 0 x \$18)	0.00
12 Independent Claims (12 - 3 = 9 x \$84)	756.00
Assignment Recordation Fee	<u>40.00</u>
	\$1,686.00

A photocopy of the date stamped postcard receipt (Exhibit B), as well as canceled Check No. 14811 (Exhibit C) are attached hereto.

By this Request for Refund we are requesting that the PTO credit our Deposit Account No. 160331 in the amount of \$336.00.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



Charles A. Wendel
Reg. No. 24,453

February 22, 2002
Date

Attachments:
Exhibits A-C

Attorney Docket No.: YMOR:232

PARKHURST & WENDEL, L.L.P.
1421 Prince Street, Suite 210
Alexandria, Virginia 22314-2805
Telephone: (703) 739-0220



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

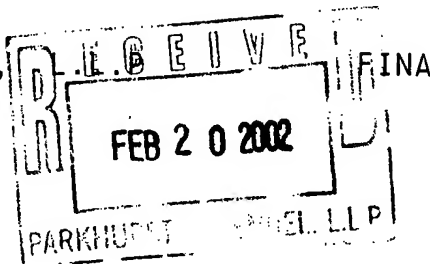
MONTHLY STATEMENT
OF DEPOSIT ACCOUNT

To replenish your Deposit Account, detach and return top portion with your check. Make check payable to Commissioner of Patents & Trademarks.

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Account No.	160331
Date	1-31-02
Page	1

PARKHURST WENDEL & BURR,
ATT: ROGER W PARKHURST
1421 PRINCE ST
SUITE 210
ALEXANDRIA VA 22314



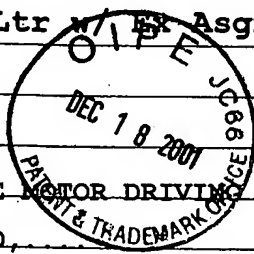
PLEASE SEND REMITTANCES TO:
Patent and Trademark Office
P.O. Box 70541
Chicago, Ill. 60673

DATE POSTED			CONTROL NO.	DESCRIPTION (Serial, Patent, TM, Order)	DOCKET NO.	FEE CODE	CHARGES/ CREDITS	BALANCE
MO.	DAY	YR.						
1	22	02	1	10018218	YMOR:232	964	336.00	
				OPENING BALANCE	TOTAL CHARGES	TOTAL CREDITS	CLOSING BALANCE	

AN AMOUNT SUFFICIENT TO COVER ALL SERVICES REQUESTED MUST ALWAYS BE ON DEPOSIT.

Exhibit A

YMOR:232
Atty. Docket No. _____
Description: Natl Ph Intl Pub Appln E-L Text Sp(23p) 18
Clms(10p) Abs(1p) Figs 1-6(6shts) Ex Decl IDS
PTO-1449 (6 refs IntlSR) Asgn Ltr w/ Ex Asgn PCT
Request Ck# 14811 \$1,686
Inventor(s): Norio SHIGEMATSU
Title (new case): SPINDLE MOTOR DRIVING METHOD, SPINDLE MOTOR DRIVING
CIRCUIT, MAGNETIC DISK DRIVING METHOD,
RWP/ame New Application
Attorney: December 18, 2001 Serial No.: _____
Paper(s) Filed: December 20, 2001 Conv
Date(s) Satisfied: 2/18/02 IDS LTR; 3/18/02 IDS; 4/18/02 FR;
N.D.D.: 12/18/02 NEW APPLN STATUS



YMOR:232
Atty. Docket No. _____
Description: Natl Ph Intl Pub Appln E-L Text Sp(23p) 18
Clms(10p) Abs(1p) Figs 1-6(6shts) Ex Decl IDS
PTO-1449 (6 refs IntlSR) Asgn Ltr w/ Ex Asgn PCT
Request Ck# 14811 \$1,686
Inventor(s): Norio SHIGEMATSU 10/018218
Title (new case): SPINDLE MOTOR DRIVING METHOD, SPINDLE MOTOR DRIVING
CIRCUIT, MAGNETIC DISK DRIVING METHOD,
RWP/ame New Application
Attorney: December 18, 2001 Serial No.: _____
Paper(s) Filed: December 20, 2001 Conv IC10 Rec'd PCT/PTO 18 DEC 2001
Date(s) Satisfied: 2/18/02 IDS LTR; 3/18/02 IDS; 4/18/02 FR;
N.D.D.: 12/18/02 NEW APPLN STATUS

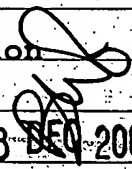


Exhibit B

Exhibit C